



Corres. and Mail
BOX AF

AF 61
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE -
EXAMINING GROUP 2637

Attorney Docket No. 8194-350

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Please do not enter the docket. Thanks or
Applicants: Karl J. Molnar) Examiner: Sam K. Ahn
Serial No.: 09/464,830)
Filing Date: December 17, 1999)
Docket No.: P10591/8194-350)
Title: SELECTIVE JOINT)
DEMODULATION SYSTEMS)
AND METHODS FOR)
RECEIVING A SIGNAL IN)
THE PRESENCE OF NOISE)
AND INTERFERENCE)

Art Unit: 2637

RECEIVED

OCT 13 2004

Technology Center 2600

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 6, 2004.

Michele P. McMahan

Michele P. McMahan
Date of Signature: October 6, 2004

**AMENDMENT AFTER FINAL ACTION PURSUANT TO 37 CFR 1.116 AND
INTERVIEW SUMMARY PURSUANT TO 37 CFR 1.133**

12/14/04 DS

Sir:

Applicant provides the present Amendment to address the issues raised in the Final Official Action mailed August 10, 2004 and to summarize the telephone interview held between the Examiner and the undersigned on September 1, 2004.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the claims begin on Page 2 of this paper.

Remarks begin on Page 11 of this paper.